

besides the usual flanges for the reception of the arms, there is an extra large

In the middle, Two-inch wrought iron will pass through the hole. The hole will be with the outer diameter to seal hog-chains in supporting it. It must weigh and strain on so long a shaft, shall weigh 15,000 pounds, and will be changed and cranks 10 tons. The company will be in charge of the St. Louis and Jeffersonville work.

"The St. Louis and Memphis River Company have also contracted with builders for one of the largest passenger steamers to be built in the West. The Fairbank and Cairn Packet Company have contracted for another."

The St. Louis *Republicans* gives the following list of steamboat disasters of 1899:

February 1.—Propeller Crescenta and heavy gun in the Ohio river at

[illegible]

March 29—Armenia, burnt at St. Louis; total loss; value, \$12,000; owned and insured in Pittsburg; cargo valued at \$900; insured in St. Louis for \$3600.

April 1—Florida Scout, burnt at St. Louis; total loss; value, \$15,000; carrying 100 tons freight for Fort Benton; valued at \$100,000, and insured in St. Louis \$27,000, and in other companies for \$100,000.

April 5—Jno. D. Perre, totally destroyed at Devil's Bluff, White Sulphur Springs; insured in St. Louis \$2000; in agencies for \$4000.

April 9—Grey Eagle, sank near Carleton Place, Grise; total loss; value, \$8000.

April 9—Steamship Geo. Grant,

April 10—*E. A. Thompson*, sunk in Kansas river 90 miles below Little Rock; boat took fire and with cargo was destroyed; 17 lives lost; Coast valued at \$12,900, and insured in Cincinnati.

April 11—*Alfie Sullivan* and *Quinn* collided in Ohio river; *Sullivan* was total loss.

April 12—*Antelope*, burn near town City, Missouri river; boat and cargo lost; boat valued at \$20,000, insured for \$15,750 in Eastern agencies; go insured for \$38,500; two lives lost.

April 17—*Mira Stummes*, sunk at police Landing, six miles below

April 23—Ella, with 7 coal barges, at the Steubenville bridge, and lost 4 barges and 4600 bushels coal, value \$4500.

April 24—Urida, sunk in Missouri, 75 miles above Sioux City; value 900; insured in Pittsburgh for \$3000; loss.

April 25—Tennessee, sunk in Missouri, 75 miles below Sioux City; partly saved; boat valued at \$1,350; cargo to Chicago for \$3000, and in iron companies for \$5500.

April 25—Nick Wall, sunk in Missouri near Wyoming, en route to Benton; boat raised and cargo

May 12—Chiffon burnt at Cincinnati; total value \$30,000; insured in Cincinnati for \$22,500.

May 12—Westmorland burnt at Cincinnati; value \$20,000; insured in Cincinnati for \$6,000.

May 12—Cheyenne burnt at Cincinnati; total value \$3,000; insured for \$1,000; cargo valued at \$60,000.

May 12—Darling burnt at Cincinnati; hull saved; value \$30,500; insured in Cincinnati for \$33,000.

May 12—Mary Erwin burnt at Cincinnati; value \$15,000; insured in Cincinnati for \$10,000. Total loss on the above six boats valued at \$100,000.

May 13—Steamship Mexico, bound for New Orleans. Total loss; uninsured.

May 17—Loni Leoti, sunk in Arkansas river; value \$12,000; boat and cargo, loss.

May 19—Benton sunk in Missouri river 174 miles below Sioux City; total value \$10,000; insured in St. Louis.

May 25—Corra S, sunk fifty miles from the mouth of the Arkansas river; insured in Cincinnati for \$10,886.

June 2—Swallow sunk in the Mississippi river at Island 29; value \$20,000; insured in Cincinnati for \$15,000.

June 3—Chippewa Falls sunk above Grand Rapids, Minnesota.

June 1—The East Claire struck the Hante bridge and damaged herself so that she sank opposite Fort Harris deep water; total loss; uninsured.

June 5—Annie Laurie, sunk in Ka river; was raised.

July 9—Louisiana, burnt at Cairo; loss; insured in Cincinnati.

July 6—Underwriter, burned at C total loss; insured.

July 18—Sunset, sunk in Missouri er, 46 miles below Sioux City. Total insured in Eastern offices.

July 22—Peter Balon, burnt in the per Missouri, near Camp Cook. \$15,000; insured for \$10,500.

August 2—Ship *Pauline David*, on the river, near the Mississippi.  
August 3—*Matthie E. Gilpin*, near Ford's Mill, in the Ohio river; new hull insured for \$20,000.  
August 10—*Corra*, sunk near the mouth of the Missouri. Total loss; uninsured.  
August 24—*Waz Eagle*, burnt at Louisville. Value \$9,900; total loss insured for \$5,000.  
August 24—*Evening Star*, burnt at Louisville. Value \$22,500; insured for \$13,000.  
September 7—*Cocosa*, burnt in Ohio river. Value \$3,000; insured in Cincinnati for \$6,000.  
September 30—*Barge* in tow of

October 9—Emma No. 3, sunk 7  
above Monticuma, Alabama.  
October 17—W. E. Ashur, struck  
rock at Grey's Point, a few miles  
below Cairo, Part of cargo blown over-  
board and the boat returned to St. Louis for  
repairs.  
October 23—St. James, sunk in  
river, near California, near Kansas.  
October 22—Sullivan, sunk in Mis-  
sissippi, 30 miles below St. Joseph. A  
\$15,000; insured for \$10,000 in Phis.  
Total loss.

October 25—Barge belonging to Mississippi Transportation Company, sunk at the wharf here in St. Louis; of 550 tons flour, oats, etc. Barge and cargo partly saved.

October 25—London, sunk in Arkansas river. Value \$40,000; boat and cargo lost.

October 27—Stonewall, en route to Orleans with 250 passengers and 800 freight, took fire 5 miles above Cape Adean, and was totally destroyed; 200 lives lost. Value of boat, \$14,000; insured in Pittsburgh for \$30,000; cargo insured in St. Louis for \$30,000.

October 30—Van Buren, sunk near Bluff, Arkansas. Value \$10,000; no insured; boat and cargo total loss.

November—The steamer Lady, crowded a barge, a few miles below Lexington, which was cut to pieces by ice, involving a loss of seven thousand bushels of grain. The Pretender grounded at the same place, and was obliged to throw overboard seven thousand dollars worth of flour, wheat and other produce.

November 12—Louisville, sunk between St. Louis and Cairo; raised and returned to St. Louis for repairs.

November 20—Rubicon, took fire at Vicksburg; pilot house burned; damaged.

November 24—Only Chance, sunken Arkansas river at Douglass' Landing, total loss; insured for \$9,000; was loaded with 375 bales cotton for New Orleans, which 301 bales was saved in a damaged condition.

December 7—The Red river passenger steamer Richmond, struck a snag twelve miles below Shreveport and sank. She is a total loss. She was one of the boats in the trade. No lives were lost. Insured in New Orleans.

December 8—The Rebecca struck Parkersburg bridge and sunk in the water in a few minutes. Four lives lost; and the boat proved a total loss. Insured in Pittsburgh offices.

December 11—The Lizzie Gill and Virginia collided below Rodney, Mississippi. The Lizzie Gill sustained considerable damage.

December 14—The Kate Robinson, of St. Louis to Cincinnati, laden, struck the same obstruction as the Arthur, sunk in deep water one-half mile above Bennett's landing. Boat a total loss—

bout took fire and with cargo was destroyed; 17 lives lost; boat value

April 17—Alta Sullivan and Quie collided in Ohio river; Sullivan was total loss.

April 12—Antelope, burnt near ton City, Missouri river; boat and total loss; boat valued at \$20,000, insured for \$15,700 in Eastern agencies go insured for \$38,500; two lives lost.

April 17—Mira Sumner, sunk at pole Landing, six miles below Hudson, boat total loss.

April 23—Ella, with 7 coal barges, at the steubenville bridge, and lost barges and 4600 bushels coal, value \$4500.

April 24—Urida, sunk in Missouri

er 75 miles above Sioux City; value \$900; insured in Pittsburg for \$5000; loss.

April 25—Tennessee, sunk in Missouri river, 75 miles below Sioux City; partly saved; boat valued at \$1,000; insured in Cincinnati for \$500, and in American companies for \$500.

April 25—Siek Wall, sunk in Missouri river near Wyoming, en route to Benton; boat raised and cargo saved.

May 12—Chiffon burnt at Cincinnati; total value \$50,000; insured in Cincinnati for \$25,000.

May 12—Westmorland burnt at Cincinnati; value \$39,000; insured in Cincinnati for \$20,000.

May 12—Cheyenne burnt at Cincinnati; total value \$23,000; insured for \$1 cargo valued at \$50,000.

May 12—Darling burnt at Cincinnati; hull saved; value \$30,000; insured for \$23,000.

May 12—Mary Erwin burnt at Cincinnati; value \$10,000; insured in Cincinnati and Pittsburgh for \$10,000. Total loss on the above six boats valued at \$100,000 all insured.

May 13—Steamship Mexico, burnt New Orleans. Total loss; uninsured.

May 17—Levi Leont, sunk in Arkansas river; value \$12,000; boat and cargo lost.

May 1—Benton sunk in Missouri  
174 miles below Sioux City; total  
value \$10,000; insured in St. Louis.

May 25—Cora S. sunk fifty miles  
the mouth of the Arkansas river;  
insured in Cincinnati for \$10,880.

June 2—Swallow sunk in the Missis-  
sippi river at Island 29; value \$20,000; in-  
sured in Cincinnati for \$15,000.

June 2—Chippewa Falls sunk above  
Croston; total loss; uninsured.

June 5—The Eau Claire struck the  
Haute bridge and damaged herself so  
that she sank opposite Fort Harris  
deep water; total loss; uninsured.

June 5—Annie Laurie, sunk in Ke-

July 1—V. raised.  
July 2—Louisiana, burnt at Cairo;  
lost insured in full.  
July 6—Underwriter, burned at  
total loss; insured.  
July 23—Sunset, sunk in Missour  
er, 46 miles below Sioux City. Total  
insured in Eastern offices.  
July 23—Peter Balow, burnt in the  
near Miami, near Camp Cook.  
\$15,000; insured for \$10,500.  
August 2—Ship Pauline David, bur  
the mouth of the Mississippi.  
August 3—Mattie E. Gilpin, near  
Ford's Mill, in the Ohio river; new  
Hull insured for \$20,000.  
August 10—Cora, sunk near the

of the disaster. Total loss; unknown.  
August 34—War Eagle, burnt at  
Louis levee. Value \$9,000; total loss  
sunk for \$5,000.  
August 34—Evening Star, burnt at  
Louis levee. Value \$22,000; insured  
\$15,000.  
September 7—Coosa, burnt in Li-  
river. Value \$5,000; insured in C-  
nat for \$6,000.  
September 20—Barge in tow of  
sunk in the Mississippi river at I-  
95.  
October 9—Emma No. 3, sunk 7  
above Montgomery, Alabama.  
October 17—W. C. Ashur, struck  
rock at Gray's Point, a few miles

October 20—St. James, sunk in river, near California, Ky. Raised.  
October 22—Sully, sunk in Mississippi river, 30 miles below St. Joseph. A. Total loss.  
October 24—Cora S. sunk in Ohio near Shawneetown. Insured in C. Total loss.  
October 25—Barge belonging to Mississippi Transportation Company sunk at the wharf here in St. Louis; of 550 tons flour, oats, etc. Barge raised.

October 25—Lumber, sunk in Arkansas river. Value \$3,000; boat and cargo loss.

October 27—Snowball, en route to Orleans with 250 passengers and 800 freight, took fire in miles above Harpers, and was totally destroyed; 200 lives lost. Value of boat, \$14,000; insured in Pittsburgh for \$70,000; cargo insured in St. Louis for \$10,000.

October 30—Van Buren, sunk near Bluff, Arkansas. Value \$10,000; no insured; boat and cargo total loss.

November—The steamer Lady grounded a barge, a few miles belowington, which was cut to pieces.

November 20—Rubicon, took fire Vicksburg; pilot house burnt; dam almost.

November 24—Only Chance, small Arkansas river at Douglas' Landing total loss; insured for \$9,000; was loaded with 375 bales cotton for New Orleans which 301 bales was saved in a damaged condition.

December 7—The Red river passenger Richmond, struck a snag twelve miles below Shreveport and sank. She is a total loss. She was one of the boats in the trade. No lives were insured in New Orleans.

December 8—The Rebecca struck Parkersburg bridge and sunk in the water in a few minutes. Four lives lost; and the boat proved a total loss. Insured in Pittsburgh offices.

December 11—The Lizzie Gill and ginia collided below Rodney, Mississippi. The Lizzie Gill sustained considerable damage.

December 14—The Kate Robinson, of St. Louis to Cincinnati, laden, struck

the same obstruction as the Arthur, sunk in deep water one-half mile at Bennett's landing. Boat a total loss—

## Ten Thousand Dollars

**THIS WEEK!**  
**Avail Yourselves in Time!**

ARABS ARABS ARABS ARABS ARABS ARABS ARABS ARABS ARABS ARABS

used at \$12.00; insured in Cincinnati office for \$9.00.

December 10—The steamer *Luminary* started on a night run above Chicago, and damaged herself sufficiently to compel her to return to New York.

December 17—The J. Baker, a small steamboat loaded with pig iron for Cincinnati, was wrecked near Cayuga, New York, and the lumber was lost.

December 21—The steamer *Champion* No. 1 and *Swallow* collided about three miles from New York, and the latter was wrecked.

The Louisville vireo, ran into the Mississippi river, where the bird was damaged himself so as to cause her to die in a few minutes in 10 feet of water. On the 11th of January, a steam tug struck an obstruction in Crawford's river, and the tug and its cargo of damaged herself so as sink at Bennett's Landing in deep water. She was heavily damaged, and the cargo of lumber valued at \$20,000, and other goods, were wrecked. Lost valued at \$50,000. Butained the wreck, and returned to the river for repairs.

Insurance Agents, of the N. Y. & P. Company, was sent to Paducah, Ky., after the close of navigation last year, to be installed in the winter arrangement.

**ARKANSAS RIVER LINE.**  
Memphis and Arkansas River Packet Company.  
U. S. Mail Line.  
Winter Arrangement.

**STEAMBOATS,**  
**FOR CAIRO,**  
Memphis and St. Louis Packet Company.  
SAY CAIRO, on Saturdays, Mondays, Wednesdays, and Fridays.  
This elegant passenger steamer will leave at 10 o'clock on Saturdays, Mondays, Wednesdays, and Fridays.  
THAT IS, AT 10 O'CLOCK, AND AT 10 O'CLOCK, ON SATURDAYS, MONDAYS, WEDNESDAYS, AND FRIDAYS.  
For freight or passage apply to the board, at  
Memphis and Cairo U. S. Mail Line.

This elegant passenger steamer  
LEAVES NEW ORLEANS FOR  
TUESDAY, Oct. inst., at 3 p.m.  
Freight receipts at Union Lk. Wharfeast,  
at J.E.M. CALVERT, super.

FOR NEW ORLEANS.

For New Orleans.  
The Elegant and Fast Passenger Steamer  
**THE INDIANA**,  
Capt. Wm. C. Chase, M.D., comd.  
Will leave TUESDAY, Oct. inst., at 3 P.M.  
W.C.P.W. LIGHTHOUSE, Capt. H. B. Grant,  
at Jefferson street.

Regular New Orleans Portlet-Per Vicksburg  
and Memphis and New Orleans.

**NEW ORLEANS, ST. LOUIS**

-AND-

**RED RIVER STEAMERS**

Through Bills Lading for Freight  
Given to All Points.

WE THROUGH TICKETS PAID TO AND FROM  
MEMPHIS AND NEW ORLEANS.

passenger will leave at 10:30 a. m. for  
SATURDAY, January 1st, at 8 a. m.  
For freight or passenger apply to J. Pearl or to  
W. H. KIRKPATRICK, Agent,  
101 N. Madison St., Chicago, Ill.

**FOR WHITE RIVER.**

Memphis and Arkansas River Packet Co.  
White River Line.

For DeWitt's Bluff, connecting with Railroad  
for DeWitt's Bluff, connecting with a truck  
company, connecting with the very light-  
ning service between DeWitt's Bluff and  
Arkansas River. For information apply to  
J. Pearl or to W. H. KIRKPATRICK, Agent,  
101 N. Madison St., Chicago, Ill.

For new times, rates, and all  
landings.

The magnificent low-pressure  
condensing Passenger Frigate,  
**GRAND PR.**  
G. I. Koppelman, Com. J. H. Perry, Jr.,  
Capt. Memphis

WEDNESDAY, Dec. 13th, 5 p. m.  
WEDNESDAY, Dec. 20th, 5 p. m.

Leave New Orleans Alternate Wednes-  
days, connecting by  
J. H. KIRKPATRICK  
101 N. MADISON ST.

SATURDAY, January 1st at 5 p.m.  
LEVI & BURNING, Agents,  
at Jefferson Street.